Index of Claims

Application No.

10/627,623

Examiner

Ernesto Garcia

Applicant(s)

UNGER ET AL.

Art Unit

3679

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

							J		_	l	
CI.		Data									
Claim		ļ		_	_[Date	9	_	_		
Final	Original	2/23/05	8/17/05	2/23/06	3/14/07	10/1/07					
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	>>>z>>>z>>>>zzzzz	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	>>>z>>>z>>->z>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
	2	√	√	√	√	•					
	3	✓	√	✓	√					П	
	4	N	N	N	Ν	N				\Box	
	5	1	√	V	✓	J				П	
	6	1	J	V	J	Ì		T	Т	М	
	7	J	J	J	Ì	J			T	\Box	
	8	N	Ň	Ň	N	N		_		П	
	9	1	7	1	1	1				М	
	10	Ì	Ì	V	Ì	Ì	\vdash	t	┢	Н	
	11	7	7	-	-	-				\Box	
	12	7	1	1	1	1	\vdash	\vdash		М	
	13	N	Ň	Ň	N	N	-	 		Н	
	14	7	√	. <i>I</i>	.7	17	┢	┢	\vdash	\vdash	
	15	N	Ť	Ť	Ť	·×	-	\vdash	\vdash	\vdash	
\vdash	16	N	-				-	 -	_	\vdash	
	17	N		-			\vdash	┝	┢	\vdash	
	18	ZZ	-		-		_	⊢	\vdash	\vdash	
\vdash	10	Z	-	-	-	-	\vdash	├	-	Н	
\vdash	20	N				÷		├—	⊢	Н	
-	21	N	,	•	-	÷		⊢	\vdash	Н	
	22	< 2 2 2 2 2 S	_	-	-	-		\vdash		\vdash	
-	23	N	· · ·	-	-			\vdash	_	\vdash	
\vdash	24	N	-	•	-		_	⊢		Н	
$\vdash\vdash$	25	14	-	N	NI.	- N	_	\vdash	<u> </u>	Н	
\vdash	26	~	~	-14	くくくてくくくて・・	< < < < < < < < < < < < < < < < < < <		\vdash	-	Н	
\vdash	27	-		-	٧_	٧.		⊢	<u> </u>		
\vdash	28	-	\vdash		٧,	٧		\vdash	-	\vdash	
	20	-		\vdash	×	-V		┝	-	Н	
	20				IN /	14		┝	_	Н	
	21	-	-		V	<u>۷</u>		\vdash	 	\vdash	
	22		-		V	<u> </u>		_	_	\vdash	
	32		_		N	×		_	_	Н	
\vdash	24	-	\dashv	\vdash	14	14	_		├—	H	
$\vdash \vdash \vdash$	35	\dashv	\dashv	\dashv	\dashv	-			-	\vdash	
$\vdash\vdash\vdash$	25	-		\dashv	-	-	_	 	-	\vdash	
$\vdash \vdash \vdash$	37		\dashv	\dashv	-	\vdash	_	<u> — </u>	<u> </u>	\vdash	
$\vdash \vdash \vdash$	30		\dashv	\dashv	-			<u> </u>	\vdash	\vdash	
 	39		\dashv	-	-			\vdash	<u> </u>	\vdash	
$\vdash\vdash\vdash$		-			\dashv	\dashv			-		
	40		-	-	\dashv	\dashv	_	_	—		
\vdash	41	-	-			\dashv			<u> </u>	H	
$\vdash \vdash \vdash$	42	-	\dashv	\dashv				_		\vdash	
$\vdash \vdash \vdash$		-	_					_	\vdash	H	
\vdash	44		_	_	_	_	_	<u> </u>		\square	
$\vdash \vdash$	45	_	_		_	_	_			\square	
	46	_	_	_		_				Щ	
\vdash	47	_			_	_	_			\square	
$\vdash \vdash \vdash$	48		_	_	_	_				\square	
├ ─	49	_			_	_					
	50										

EUL EUL 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99	Cla				ı	Dat	e				
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99				1	1	_	_	1			l
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	<u></u>	l a						ĺ			
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	,⊆	<u>:</u> 5									
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	1 "	Ιŏ							1	1	
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	<u> </u>				<u> </u>	L		<u> </u>	L	L	
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		51	L								
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		52		Π	Γ	Γ			Γ		
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		·53				Г	1		\vdash	Г	
55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		54			\vdash	┢		\vdash	1	\vdash	
56 57 58 59 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		55		\vdash		┢	-	-	┢	\vdash	-
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		50				-	├-	H	⊢		├
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		56		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	L
59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		5/	_	_	_	<u> </u>	<u> </u>			Щ	
60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		58						L			
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		59								,	
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		60							Г		
62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		61						Т	T	\vdash	
63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		62	\vdash		\vdash			\vdash	\vdash	_	\vdash
64 65 66 66 67 68 68 69 70 70 71 72 73 74 75 76 77 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 89 99 99 99 99 99 99 99 99 99 99 99		63	\vdash	\vdash	\vdash	\vdash	-	 - 	-	\vdash	\vdash
65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	-	03	\vdash	\vdash	⊢			├-	⊢	├-	<u> </u>
66 67 68 68 69 70 70 71 71 72 73 73 74 75 76 76 77 78 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 93 94 95 96 97 98 89 99 99	-	64		ļ.,	_			_		_	
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		65	_	<u></u>	1_	<u> </u>				$oxed{oxed}$	$oxed{oxed}$
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		66								1	
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		67						П			
69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99		68		_	 				┰	_	
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99		60		┢	┢	┢	 	-	\vdash	\vdash	\vdash
71	-	70		\vdash	-	-	\vdash	\vdash	\vdash	-	
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		70	_	<u> </u>	 	-	├	_	├	<u> </u>	
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98	\vdash	71	_		_	<u> </u>					_
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98	<u> </u>	72		_	_		<u>_</u>		_	L	
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		73							<u> </u>		
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		74									
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		75									
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		76	,				\vdash				
78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		77			_		\vdash	-	H	_	
79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	\vdash	70		-	-	\vdash	├	-	-		
80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	 	70		<u> </u>	├—	<u> </u>	_	⊢		_	
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	 	79			_	_	_	<u> </u>			
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		80									
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98		81									
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	l l	82									
84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99		83									
85 86 87 88 89 90 91 92 93 94 95 96 97 98		84				<u> </u>		F	Г	$\overline{}$	
86 87 88 89 90 91 92 93 94 95 96 97 98		85			_			\vdash		_	
87 88 89 90 91 92 93 94 95 96 97 98	H	86		\vdash	\vdash	\vdash	-	 	\vdash	\vdash	-
88 89 90 91 92 93 94 95 96 97 98	\vdash			⊢		\vdash	H	\vdash	-		_
89 90 91 92 93 94 95 96 97 98 99				<u> </u>		_	-	_	<u> </u>	_	
90 91 92 93 94 95 96 97 98 99	\vdash	88	\Box			<u> </u>	_	_	<u></u>		
91 92 93 94 95 96 97 98 99	\square						<u> </u>				
92 93 94 95 96 97 98 99				L	L	L					
92 93 94 95 96 97 98 99		91									
93 94 95 96 97 98 99		92									П
94 95 96 97 98 99				П			Н				
95 96 97 98 99			\dashv	\vdash					Н		_
96 97 98 99	\vdash		\dashv			-	-		Н		
97 98 99	\vdash					<u> </u>	Ш		Щ		
98			_			<u> </u>			Ш		
99											
99]]
		99	П								
100		100	\neg						\Box	\neg	\neg

Claim		Ι-	Date									
_		+	Т	_		Jai T	Ť	Т	τ —	Т		
Final	Original											
	101						T		T			
	102											
	103											
	103 104 105											
	105	L										
	106 107											
	107		_	<u> </u>	_							
_	108	ļ	_		L		_	_				
	109	_	_	<u> </u>	<u> </u>		_	_				
	110		_	_	_		ļ	<u> </u>	<u> </u>	Щ		
	111	 	-	<u> </u>	_	 		<u> </u>	_	-		
	112	 	-	-	\vdash	<u> </u>	⊢	⊢	 			
	113	├—	-	⊢	⊢	-	┝	-	H	Н		
	109 110 111 112 113 114 115 116 117 118 119	-	┢	┝	-	⊢	┝	\vdash	┝┈	Н		
	116	\vdash	-	-	├	├	┢	\vdash	\vdash	Н		
	117	-	 	_	\vdash	┢	├─	┢	┢	H		
	118	_	\vdash	\vdash	┢	┢	┪	\vdash	┢	-		
	119		\vdash	 	\vdash	l	\vdash	┢	┢	\vdash		
	120		1	┪		1			\vdash	-		
	121		I^-	\vdash	Т	\vdash		\vdash				
	122											
	120 121 122 123 124 125 126 127 128 129 130											
	124					L						
	125	_		L	_	_	<u> </u>	_				
	126	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>		_	_		
	127	<u> </u>	-		_	_	<u> </u>	<u> </u>	_			
	128	├-	-	├—	<u> </u>	-	⊢		_	Н		
	129	\vdash		H	 	⊢	┞	├-	-	-		
	131	\vdash		\vdash	⊢	⊢	 	_	-			
	131 132	\vdash			├	┢		├	├─			
	133	┢─			\vdash			\vdash	\vdash	H		
	134	<u> </u>			\vdash	 	\vdash	\vdash	\vdash	\vdash		
	134 135		_			Т	\vdash	\vdash	\vdash	\vdash		
	136	T							Г	\sqcap		
	137 138									П		
	138											
	139											
	140	_	$oxedsymbol{oxed}$			<u> </u>		<u> </u>				
	141	_	L	:		<u> </u>	_	ļ		Ш		
	142	<u> </u>		<u> </u>	<u> </u>	├	<u> </u>	\vdash	<u> </u>	\square		
	143	-		\vdash		<u> </u>	<u> </u>	<u> </u>	_	Щ		
	144 145	\vdash		ļ		<u> </u>	<u> </u>	-	\vdash	Щ		
	146	\vdash	-	_	_	<u> —</u>	<u> </u>			\dashv		
	147	\vdash		_	_	\vdash	-	H		$\vdash\dashv$		
-	148	-			-		_			\vdash		
\neg	149		H	-	_	\vdash	 	\vdash		\vdash		
\neg	150	Н			_		\vdash	 	\dashv	H		